



# Return on Investment ROI

InfinitySupercritical.com

SDR1200 Spinning Disc Reactor System

\$2,000,000

Wisconsin Hemp Estimation

**Botanical Name** Hemp Flower

**Price Per Pound** \$ 150 / lb x 2,400 lbs = **Cost Per Day** \$360,000

Extract	Grams Extracted	Sell Price (Gram)	Revenue (Day)
Full Spectrum Oil	87,168	\$6.00	\$523,008

## Production

**System Costs** Eco Extraction System SDR1200 **Total:** \$2,000,000

### Extraction Processing Data

Input Pounds 100 = 45,400 grams  
 Per Cycle  
 Cycle Run Time (Hours) 1  
 Machine Prep Time (Hours) 0  
 Total Cycle Time (Hours) 1  
 Cycles Per 24 Hour Day 24

Total Run Time Per Day (Hours) 24  
 Input Hemp (lbs) 2,400 x \$150 = \$360,000  
 Average Oil Yield Percent % 8  
 Yield Per Cycle (Grams) 3,632  
 Yield Per Hour (Gram/Hour) 3,632  
**Production (Grams Per Day) 87,168**

## SDR Running Costs

**Production Costs and Consumables | Work Shift Hours: 24**

**Workers:** 5 x \$25.00 / (Hour) x 24 Hours/Day = Labor Cost / Day \$3,000

**Power:** 300 kWh Used x \$0.15 \$/kWh x 24 Hours/Day = Power Cost / Day \$1,080

**TBO:** \$5,000 Maint / 200 Hour Interval x 24 Hours/Day = Maintenance Cost / Day \$600

1. SDR capacity up to 110 lb/hr input botanical.
2. Produces a botanical crude oil extract, termed full spectrum hemp cbd oil.
3. For CBD isolate (crystal), double equipment costs and ROI.
4. Does not include any facility costs, material handling, storage, package costs, or other overhead.
5. This system produces large amounts of full spectrum hemp cbd oil. You need to have buyers of extract to realize the ROI.

**Total Operational Cost Per Day** \$4,680

**Net Income Per Day** \$158,328

### Payback Return on Investment ROI in Days

**Average yield percent based on experienced operator and with verified tested botanical oil content.** 13

Prepared on 3/7/2019